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NPIC/R-106/62
July 1962

PHOTOGRAPHIC INTERPRETATION REPORT

**Declass Review
NIMA/DoD**

**OAK - PART I
MISSION 9038
28 JUNE - 2 JULY 1962**



ARMY



NAVY



AIR FORCE



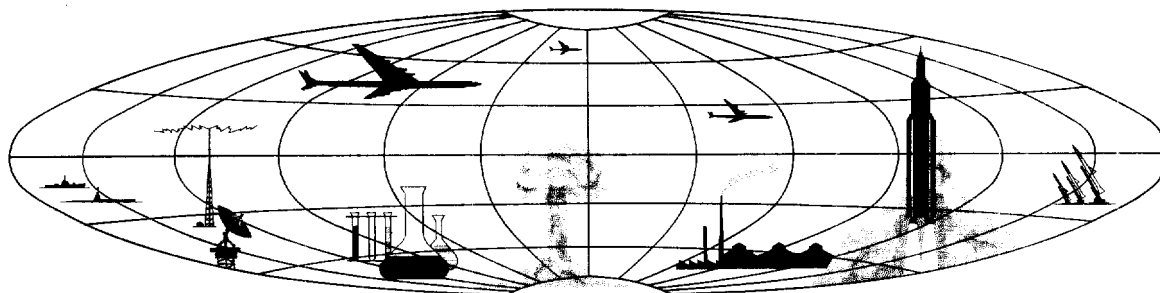
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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



TOP SECRET

OAK - PART I

MISSION 9038

PREFACE

THIS IS THE FIRST OF AN ESTIMATED 3 DAILY OAK REPORTS BASED ON MISSION 9038 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK-REPORTING PERIOD FROM 0800 HOURS TO 1530 HOURS 7 JULY 1962, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY. TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED, BECAUSE OF LIMITING CONDITIONS, ARE ALSO INCLUDED. COMOR TARGETS NOT OBSERVED OR NOT COVERED BY THE PHOTOGRAPHY WILL BE INCLUDED IN THE FINAL OAK REPORT ON MISSION 9038.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT, AND WITHIN EACH SUBJECT, BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK-REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT FOLLOWING THE LISTING OF COMOR TARGETS. ALL TARGETS IN THIS REPORT ARE LOCATED IN THE USSR UNLESS OTHERWISE INDICATED.

THE NAMES WHICH APPEAR IN THE HEADERS FOR MRBM SITES ARE THE NAMES WHICH CONFORM WITH TDI CRITERIA (REFERENCE -- NAMING OF SURFACE-TO-SURFACE INSTALLATIONS, J2DM-35-62, 14 FEB 62).

SELECTED PHOTOGRAPHIC REFERENCES ARE GIVEN FOR EACH TARGET OBSERVED AND REPORTED FOLLOWING THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE PREFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A PRECEDING FRAME NUMBERS INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESES FOLLOWING THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS KH-4 (1) APRIL 1962.

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY FROM MISSION 9038 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, FUTURE DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

25X6

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SUMMARY

STATUS OF COMOR TARGET READOUT

A TOTAL OF 23 COMOR TARGETS WERE OBSERVED DURING THE CURRENT REPORTING PERIOD AND ARE COVERED BY THIS REPORT.

SUMMARY OF MISSILE ACTIVITY

THE FOLLOWING IS A COMPILATION OF MISSILE LAUNCH FACILITIES (INCLUDING PROBABLES AND POSSIBLES) OBSERVED TO DATE ON MISSION 9038. THIS COMPILATION INCLUDES ONLY THOSE FACILITIES WHICH HAVE BEEN IDENTIFIED FOR THE FIRST TIME FROM PHOTOGRAPHY --

ICBM LAUNCH AREAS -- 3
SA-3 SAM LAUNCH SITES -- 2

HIGHLIGHTS

TWO NEW LAUNCH AREAS IDENTIFIED IN YURYA ICBM LAUNCH COMPLEX

25X1A

NEW ICBM LAUNCH AREA IDENTIFIED NEAR NOVOSIBIRSK
TWO NEWLY IDENTIFIED SA-3 SAM SITES LOCATED NEAR KLAIPEDA AND MURMANSK (BONUSES 1 AND 2).

25X1A

25X2

MISSILES

25X1A [REDACTED] YURYA ICBM LAUNCH COMPLEX 5914N 04929E

25X1B

LAUNCH AREA F IS LOCATED ABOUT 7.5 NM NW OF LAUNCH AREA D AND APPEARS TO BE COMPLETE. LAUNCH AREA G IS LOCATED ABOUT 7.5 NM SE OF LAUNCH AREA B AND IS APPARENTLY IN THE MIDDLE STAGES OF CONSTRUCTION.

A LARGE COMPLEX SUPPORT FACILITY HAS BEEN CONFIRMED ON THE NW OUTSKIRTS OF YURYA. THIS IS IN ADDITION TO THE SUPPORT FACILITY PREVIOUSLY IDENTIFIED AT THE APPROXIMATE CENTER OF THE COMPLEX. THIS LARGE FACILITY CONSISTS OF AT LEAST 75 HOUSING/BARRACKS STRUCTURES, MULTIPLE RAIL SPURS, AND A POSSIBLE FUEL STORAGE AREA. THERE ARE NO OTHER SIGNIFICANT CHANGES IN THE YURYA COMPLEX, ALTHOUGH THE EXCAVATION PREVIOUSLY SEEN AT LAUNCH AREA E APPEARS TO BE COVERED/FILLED. A SEARCH WITHIN A 35 NM RADIUS OF THE ICBM COMPLEX REVEALS NO OTHER NEW FACILITIES.

25X1D PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS ARE AS FOLLOWS ON [REDACTED]

25X1D COMPLEX SUPPORT FACILITY [REDACTED] (X39.5-Y4.1)

25X1D AUXILIARY SUPPORT FACILITY [REDACTED] (X36.4-Y2.8)

25X1D LAUNCH AREA A [REDACTED] (X41.3-Y3.8)

LAUNCH AREA B [REDACTED] (X42.8-Y2.7)

25X1D LAUNCH AREA C [REDACTED] (X40.6-Y0.6)

LAUNCH AREA D [REDACTED] (X40.5-Y2.0)

LAUNCH AREA E [REDACTED] (X36.0-Y3.8) 59-22N/049-17E

LAUNCH AREA F [REDACTED] (X39.9-Y4.7) 59-21N/049-13E

LAUNCH AREA G [REDACTED] (X44.3-Y4.7) 59-04N/049-52E

25X1D [REDACTED]

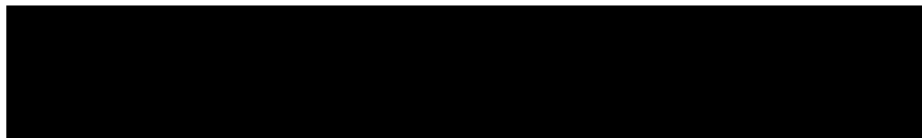
25X1A [REDACTED] VERKHNYAYA SALDA ICBM LAUNCH COMPLEX 5802N 06033E

25X1D

ALL SIGNIFICANT FEATURES ARE CLOUD FREE, NO APPARENT CHANGE SINCE [REDACTED] COMPLEX CONSISTS OF 5 YURYA-TYPE LAUNCH AREAS (A THRU E), 2 SHADRINSK-TYPE LAUNCH AREAS (F AND G), A COMPLEX SUPPORT FACILITY, AND AN UNIDENTIFIED AREA. LAUNCH

AREAS A THRU E APPEAR COMPLETE, CONSTRUCTION STATUS OF
AREAS F AND G UNDETERMINED. A SEARCH WITHIN A 35-NM
RADIUS OF THE ICBM COMPLEX REVEALS NO ADDITIONAL
LAUNCH SITES OR PREVIOUSLY UNREPORTED ACTIVITY.

25X1D



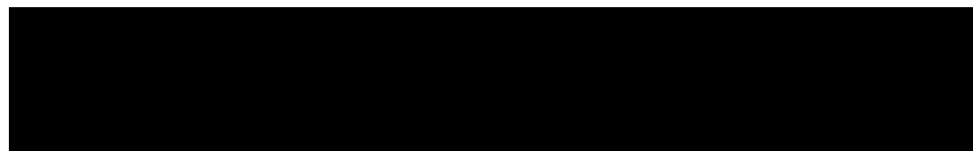
25X1A



TYURA TAM MISSILE TEST CENTER 4550N 06318E

ALL SIGNIFICANT AREAS CLEAR, BUT HAZE AND SMALL SCALE
PHOTOGRAPHY LIMIT INTERPRETATION. NO SIGNIFICANT
CHANGES NOTED.

25X1D



25X1A



YOSHKAR-OLA ICBM LAUNCH COMPLEX 5634N 04803E

NO SIGNIFICANT CHANGE IN THE 3 LAUNCH AREAS OR SUPPORT
FACILITY. A SEARCH WITHIN A 35-NM RADIUS OF THE ICBM
COMPLEX REVEALS NO ADDITIONAL LAUNCH SITES OR
PREVIOUSLY UNREPORTED ACTIVITY IN VISIBLE PORTIONS.
SCATTERED CLOUDS AND HAZE THROUGH CENTER OF SEARCH
AREA.

25X1D



25X1A



SHADRINSK ICBM LAUNCH COMPLEX 5605N 06338E

NO APPARENT CHANGE IN LAUNCH AREAS A AND B OR COMPLEX
SUPPORT FACILITY. ONLY LAUNCH AREA B IS VISIBLE ON
LARGE SCALE PHOTOGRAPHY. THE STATUS OF
CONSTRUCTION OF BOTH LAUNCH AREAS IS UNDETERMINED. A
SEARCH WITHIN 35-NM RADIUS OF COMPLEX ON CLOUD-FREE,
SMALL-SCALE PHOTOGRAPHY REVEALS NO ADDITIONAL LAUNCH
SITES OR PREVIOUSLY UNREPORTED ACTIVITY.

25X1D



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25X1A [REDACTED] PERM ICBM LAUNCH COMPLEX 5742N 05619E
NO APPARENT CHANGES ARE NOTED AT LAUNCH AREAS
A AND B OR AT THE COMPLEX SUPPORT FACILITY. A
25X1D SEARCH WITHIN A 35 NM RADIUS REVEALS A SECURED
UNIDENTIFIED FACILITY [REDACTED] X46.5-Y2.0)
25X1D APPROXIMATELY 3 NM SW OF LAUNCH AREA A. THIS FACILITY
WAS ALSO PRESENT ON [REDACTED]

25X1D [REDACTED]

25X1A [REDACTED] TYUMEN ICBM LAUNCH COMPLEX 5652N 06552E

NO SIGNIFICANT CHANGES IN THE THREE LAUNCH AREAS OR
SUPPORT FACILITY. A SEARCH WITHIN A 35 NM RADIUS
REVEALS NO ADDITIONAL LAUNCH SITES OR PREVIOUSLY
UNREPORTED ACTIVITY.

25X1D [REDACTED]

25X1A [REDACTED] SVERDLOVSK SUSPECT SSM AREA 5650N 06037E

A SEARCH WITHIN A 50-NM RADIUS OF SVERDLOVSK REVEALS
NO SUSPECT MISSILE INSTALLATIONS OR UNIDENTIFIED RAIL-
SERVED CONSTRUCTION ACTIVITY IN THE CLOUD-FREE
PORTIONS.

25X1D [REDACTED]

25X1A [REDACTED] NOVOSIBIRSK SSM AREA 5502N 08256E

A SEARCH WITHIN 50-NM RADIUS OF NOVOSIBIRSK REVEALS A NEW ICBM LAUNCH COMPLEX CONSISTING OF ONE YURYA-TYPE LAUNCH AREA IN AN EARLY STAGE OF CONSTRUCTION. IT IS LOCATED 15 NM NNE OF NOVOSIBIRSK AT 55-17N 083-03E. SCATTERED CLOUDS PRECLUDE A COMPLETE SEARCH OF THE AREA.

25X1D [REDACTED]

25X1A [REDACTED] UZHGOROD/PERECHIN SUSPECT MRBM AREA 4837N 02218E

A SEARCH WITHIN A 25 NM RADIUS OF UZHGOROD REVEALS NO SSM ACTIVITY IN VISIBLE PORTIONS.

25X1D [REDACTED]

25X1A [REDACTED] LENINAKAN/YEREVAN SUSPECT MRBM AREA 4048N 04350E

A SEARCH WITHIN 25-NM RADIUS OF LENINAKAN -- ON EXTREMELY SMALL SCALE PHOTOGRAPHY -- REVEALS NO SSM ACTIVITY.

25X1D [REDACTED]

25X1A [REDACTED] YEREVAN SUSPECT MRBM AREA 4011N 04430E

A SEARCH WITHIN A 25-NM RADIUS OF YEREVAN -- ON EXTREMELY SMALL SCALE PHOTOGRAPHY -- REVEALS AN UNIDENTIFIED INSTALLATION, POSSIBLY MISSILE RELATED, LOCATED 28 NM NE OF YEREVAN AT 40-33N 044-53E. SCALE PRECLUDES FURTHER INTERPRETATION.

25X1D [REDACTED]

25X1A [REDACTED] BAYRAM-ALI SUSPECT SSM AREA 3737N 06212E

A SEARCH WITHIN A 50-NM RADIUS OF BAYRAM-ALI -- ON EXTREMELY SMALL SCALE PHOTOGRAPHY -- REVEALS NO

MISSILE OR CONSTRUCTION ACTIVITY.

25X1D

25X1A

KAPUSTIN YAR/VLADIMIROVKA GM TEST RANGE 4835N 04545E

25X1D

NO APPARENT CHANGE SINCE

25X1D

25X6

25X1A

NO EVIDENCE OF MISSILE ACTIVITY OBSERVED.

25X1D

25X1A

LITSA BAY SUBMARINE BASE 6926N 03215E

ON SE SHORE OF LITSA BAY 31 NM NNW OF MURMANSK.
FACILITIES INCLUDE AT LEAST 8 PIERS, EXTENSIVE QUAYED
SHORELINE AND AT LEAST 12 WAREHOUSE-TYPE BUILDINGS.
A BASE SUPPORT IS LOCATED 1.5 NM SOUTH OF SUBMARINE
BASE AND CONTAINS AT LEAST 20 BUILDINGS.
VESSELS -- 7-8 UNIDENTIFIED SUBMARINES, AND 7-8
UNIDENTIFIED SURFACE VESSELS.

25X1D

25X1A

SVERDLOVSK SUSPECT ABM AREA 5650N 06037E

A SEARCH WITHIN A 40-NM RADIUS OF SVERDLOVSK REVEALS
NO ABM ACTIVITY IN VISIBLE PORTIONS. APPROXIMATELY 50
PERCENT OF THE AREA WAS CLOUD FREE BUT THE MAJORITY
OF THE CLEAR AREAS WERE ON EXTREMELY SMALL-SCALE
PHOTOGRAPHY.

25X1D

TOP SECRET CHESS RUFF

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25X1D



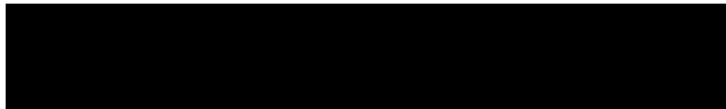
25X1A



NOVOSIBIRSK SUSPECT ABM AREA 5502N 08256E

A SEARCH WITHIN A 40-NM RADIUS OF NOVOSIBIRSK REVEALS
NO ABM ACTIVITY IN CLOUD-FREE PORTIONS.

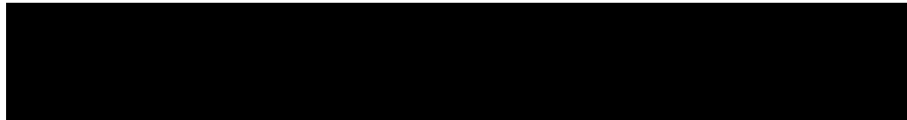
25X1D



BONUS 1. KLAIPEDA SA-3 SAM SITE 5537N 02110E

5 NM SSE OF KLAIPEDA AT 55-37-45N 021-10-00E.
NEWLY-IDENTIFIED, COMPLETED SA-3 SAM SITE.
CONFIGURATION APPEARS SIMILAR TO LAUNCH SITE A AT SA-3
LAUNCH COMPLEX AT KYMTR. USATC 200-0168-1A, 1ST ED,
JUL 57.

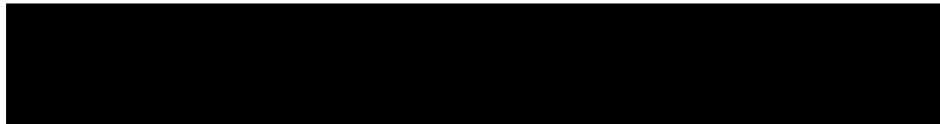
25X1D



BONUS 2. MURMANSK SA-3 SAM SITE 6900N 03334E

13 NM ENE OF MURMANSK AT 69-00-50N 033-34-30E.
NEWLY-IDENTIFIED, COMPLETED SA-3 SAM SITE SIMILAR TO
SA-3 CIRCULAR CONFIGURATION AT SA-3 LAUNCH COMPLEX AT
KYMTR. USATC 200-0051-18AL, 2D ED, APR 60.

25X1D



AIRCRAFT

25X1A



CHEPELEVKA AIRFIELD 4947N 03026E

25X1D

NO APPARENT CHANGE IN UNIDENTIFIED SECURED AREA
BETWEEN AIRFIELD AND TYPE II MODIFIED STORAGE SITE
SINCE [REDACTED] AIRFIELD 90 PERCENT CLOUD
COVERED. TYPE II MODIFIED STORAGE SITE 95 PERCENT
CLOUD COVERED.
AIRCRAFT -- 7 LARGE SWEEP-WING BOMBER TYPE AND 4
UNIDENTIFIED AIRCRAFT IN VISIBLE PORTION OF AIRFIELD.

TOP SECRET CHESS RUFF

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ALL ON NORTH PARKING APRON.

25X1D



25X1A



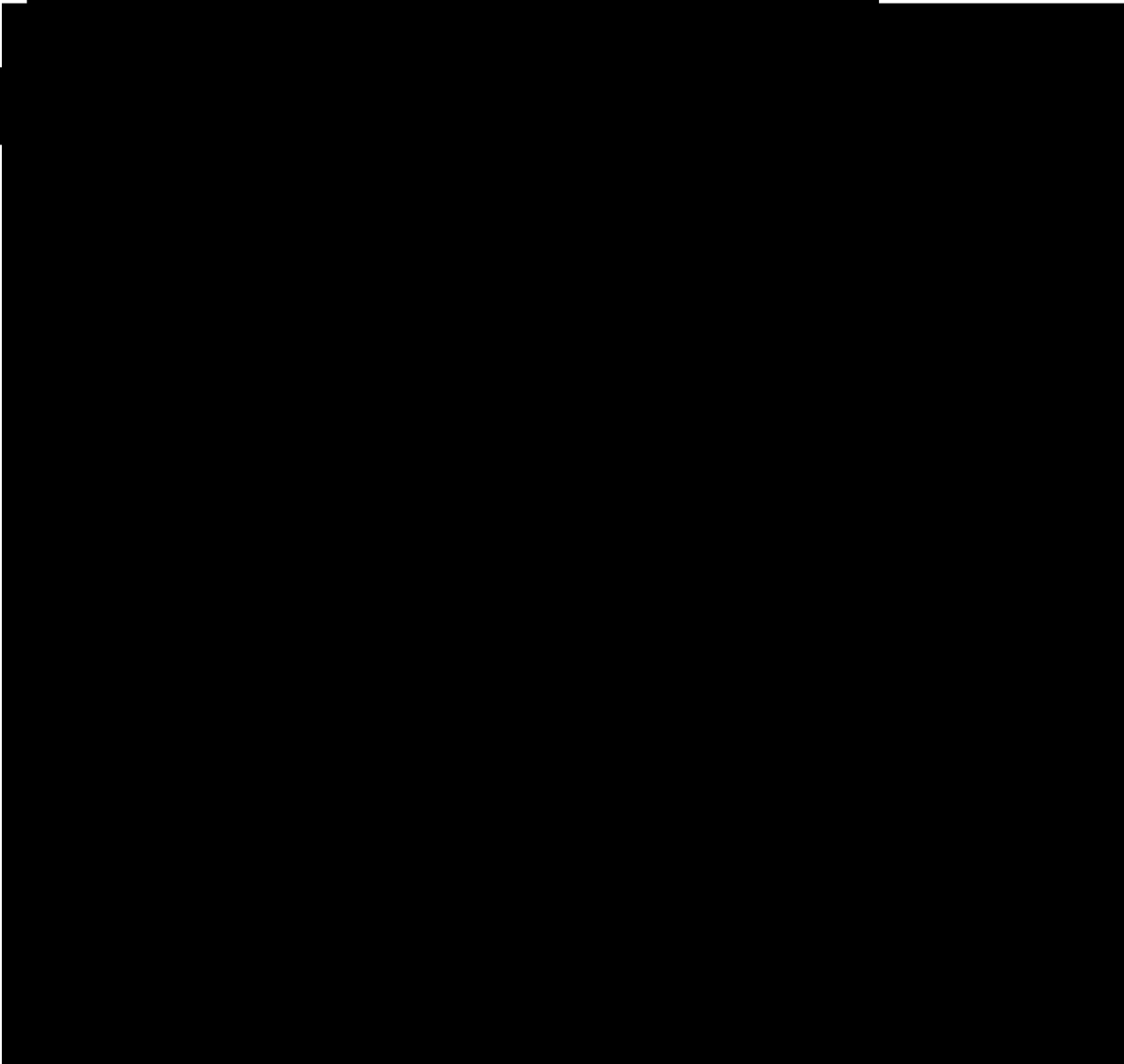
DOLON AIRFIELD 5032N 07912E

NO APPARENT CHANGE IN AREAS A AND B.
AIRCRAFT -- 40 BEAR (ONE LOADING), 13 BADGER, AND ONE
UNIDENTIFIED.

25X1D



25X1A



25X2

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25X1A

25X2

ELECTRONICS

25X1A

PEIPING AREA COMMUNICATION FACILITY 4000N 11500E

SCALE OF PHOTOGRAPHY PRECLUDES IDENTIFICATION OF
COMMUNICATIONS FACILITY.

25X1D

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TOP SECRET CHESS RUFF

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